

## Patent Assignment Abstract of Title

### Total Assignments: 1

**Application #:** 09871581 **Filing Dt:** 05/31/2001 **Patent #:** NONE **Issue Dt:**  
**PCT #:** NONE **Publication #:** US20030114162 **Pub Dt:** 06/19/  
**Inventors:** Ashvin H. Chheda, Yiping Wang, Mehmet Yavuz  
**Title:** Method and apparatus for orthogonal code management in CDMA systems using sma  
 antenna technology

### Assignment: 1

**Reel/Frame:** 012546/0607 **Received:** 02/08/2002 **Recorded:** 01/24/2002 **Mailed:** 04/04/2002 **Pag**

**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

**Assignors:** CHHEDA, ASHVIN H.

**Exec Dt:** 09/17/2001

WANG, YIPING

**Exec Dt:** 09/17/2001

YAVUZ, MEHMET

**Exec Dt:** 09/17/2001

**Assignee:** NORTEL NETWORKS LIMITED.

2351 BOULEVARD ALFRED-NOBEL

ST. LAURENT, QUEBEC, CANADA H4S 2

**Correspondent:** GARLICK HARRISON & MARKISON

JAMES A. HARRISON

P.O. BOX 670007

DALLAS, TX 75367

Search Results as of: 10/12/2004 12:56:04 P.M.

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 Web interface last modified: Oct. 5, 2002

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## Inventor Information for 09/871581

Inventor Name	City	State/Country
CHHEDA, ASHVIN H.	PLANO	TEXAS
WANG, YIPING	PLANO	TEXAS
YAVUZ, MEHMET	IRVING	TEXAS

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## Inventor Name Search Result

Your Search was:

Last Name = CHHEDA

First Name = ASHVIN

Application#	Patent#	Status	Date Filed	Title	Inventor Name 14
<a href="#">60168845</a>	Not Issued	159	12/03/1999	PERFORMING POWER CONTROL IN A MOBILE COMMUNICATIONS SYSTEM	CHHEDA, ASHVIN H.
<a href="#">60104966</a>	Not Issued	159	10/20/1998	INTERLEAVER AND IMPROVED PUNCTURING SCHEME FOR OTD	CHHEDA, ASHVIN
<a href="#">60103770</a>	Not Issued	159	10/09/1998	INTERLEAVING METHODOLOGY FOR ORTHOGONAL TRANSMIT DIVERSITY	CHHEDA, ASHVIN
<a href="#">09078238</a>	<a href="#">6266529</a>	150	05/13/1998	METHOD FOR CDMA HANDOFF IN THE VICINITY OF HIGHLY SECTORIZED CELLS	CHHEDA, ASHVIN
<a href="#">09023849</a>	<a href="#">6181738</a>	150	02/13/1998	REVERSE LINK POWER CONTROL USING A FRAME QUALITY METRIC	CHHEDA, ASHVIN
<a href="#">08956296</a>	<a href="#">6188914</a>	150	10/22/1997	METHOD AND APPARATUS FOR IMPROVING LINK PERFORMANCE AND CAPACITY OF A SECTORIZED CDMA CELLULAR COMMUNICATION NETWORK	CHHEDA, ASHVIN
<a href="#">08932347</a>	Not Issued	161	09/17/1997	BASE STATION POWER CONTROL DURING A DATA RATE CHANGE	CHHEDA, ASHVIN
<a href="#">08932254</a>	<a href="#">5963870</a>	150	09/17/1997	PROCESS FOR SWITCHING BETWEEN IS-95 FORWARD POWER CONTROL AND FAST FORWARD POWER CONTROL	CHHEDA, ASHVIN
<a href="#">08932253</a>	<a href="#">6073025</a>	150	09/17/1997	BASE STATION POWER CONTROL DURING A SOFT HAND-OFF	CHHEDA, ASHVIN
<a href="#">08932093</a>	Not Issued	161	09/17/1997	FAST FORWARD LINK POWER CONTROL IN A CODE DIVISION MULTIPLE ACCESS SYSTEM	CHHEDA, ASHVIN
<a href="#">08931991</a>	<a href="#">6075815</a>	150	09/17/1997	SYMBOL-ENERGY-TO-NOISE-DENSITY ESTIMATION IN A QPSK MODULATED COMMUNICATION SYSTEM	CHHEDA, ASHVIN

<u>08899105</u>	<u>6038448</u>	150	07/23/1997	WIRELESS COMMUNICATION SYSTEM HAVING HAND-OFF BASED UPON RELATIVE PILOT SIGNAL STRENGTHS	CHHEDA , ASHVIN H.
<u>08864507</u>	<u>6151512</u>	150	05/28/1997	COMMUNICATION SYSTEM HAVING OPTIMUM RESOURCE ARRANGEMENTS IN A MULTI-SECTORED ENVIRONMENT AND METHOD THEREFOR	CHHEDA , ASHVIN
<u>08859197</u>	<u>5960349</u>	150	05/20/1997	ENHANCED CELLULAR LAYOUT FOR CDMA NETWORKS HAVING SIX-SECTORED CELLS	CHHEDA , ASHVIN

Inventor Search Completed: No Records to Display.

	<b>Last Name</b>	<b>First Name</b>
<b>Search Another:</b>	<input type="text" value="CHHEDA"/>	<input type="text" value="ASHVIN"/>
<b>Inventor</b>	<input type="button" value="Search"/>	

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## Inventor Name Search Result

Your Search was:

Last Name = CHHEDA

First Name = ASHVIN

Application#	Patent#	Status	Date Filed	Title	Inventor Name 51
<u>60527525</u>	Not Issued	020	12/05/2003	REVERSE LINK ENHANCEMENT FOR CDMA2000 RELEASE D	CHHEDA, ASHVIN
<u>60501507</u>	Not Issued	159	09/09/2003	REVERSE LINK ENHANCEMENT FOR CDMA2000 RELEASE D	CHHEDA, ASHVIN
<u>60499584</u>	Not Issued	159	09/02/2003	REVERSE LINK ENHANCEMENT FOR CDMA2000 RELEASE D	CHHEDA, ASHVIN
<u>60497775</u>	Not Issued	159	08/26/2003	REVERSE LINK ENHANCEMENT FOR CDMA 2000 RELEASE D	CHHEDA, ASHVIN
<u>60495544</u>	Not Issued	159	08/15/2003	REVERSE LINK ENHANCEMENT FOR CDMA2000 RELEASE D	CHHEDA, ASHVIN
<u>60493821</u>	Not Issued	159	08/08/2003	REVERSE LINK ENHANCEMENT FOR CDMA 2000 RELEASE D	CHHEDA, ASHVIN
<u>60493099</u>	Not Issued	159	08/06/2003	REVERSE LINK ENHANCEMENT FOR CDMA2000 RELEASE D	CHHEDA, ASHVIN
<u>60489236</u>	Not Issued	159	07/22/2003	REVERSE LINK ENHANCEMENT FOR CDMA2000 RELEASE D	CHHEDA, ASHVIN
<u>60482794</u>	Not Issued	159	06/26/2003	REVERSE LINK ENHANCEMENT FOR CDMA2000 RELEASE D	CHHEDA, ASHVIN
<u>60478792</u>	Not Issued	159	06/16/2003	REVERSE LINK ENHANCEMENT FOR CDMA 2000 RELEASE D	CHHEDA, ASHVIN
<u>60475440</u>	Not Issued	159	06/03/2003	REVERSE LINK ENHANCEMENT FOR CDMA2000 RELEASE D	CHHEDA, ASHVIN
<u>60469778</u>	Not Issued	159	05/12/2003	REVERSE LINK ENHANCEMENT FOR CDMA2000 RELEASE D	CHHEDA, ASHVIN
<u>60469106</u>	Not Issued	159	05/09/2003	REVERSE LINK ENHANCEMENT FOR CDMA2000 RELEASE D	CHHEDA, ASHVIN
<u>60468442</u>	Not Issued	159	05/06/2003	REVERESE LINK ENHANCEMENT FOR CDMA2000 RELEASE D	CHHEDA, ASHVIN
<u>60462220</u>					

<u>60459534</u>	Not Issued	159	04/01/2003	REVERSE LINK ENHANCEMENT FOR CDMA2000 RELEASE D	CHHEDA, ASHVIN
<u>60457215</u>	Not Issued	159	03/25/2003	REVERSE LINK ENHANCEMENT FOR CDMA2000 RELEASE D	CHHEDA, ASHVIN
<u>60449954</u>	Not Issued	159	02/24/2003	SELECTABLE MODE VOCODER MANAGEMENT ALGORITHM FOR CDMA BASED NETWORKS	CHHEDA, ASHVIN
<u>60447374</u>	Not Issued	159	02/14/2003	REVERSE LINK FRAMEWORK	CHHEDA, ASHVIN
<u>60420760</u>	Not Issued	159	10/23/2002	MODULATION INDEPENDENT PACKET ALLOCATION SCHEME IN ENHANCED MULTI-CARRIER CDMA (MC-DV)	CHHEDA, ASHVIN
<u>60400197</u>	Not Issued	159	07/31/2002	ADAPTIVE DUAL-MODE REVERSE LINK SCHEDULING METHOD FOR WIRELESS TELECOMMUNICATIONS NETWORKS	CHHEDA, ASHVIN
<u>60041208</u>	Not Issued	159	03/26/1997	ENHANCED CDMA SCHEME ON THE BASIS OF FAST FORWARD LINK POWER CONTROL	CHHEDA, ASHVIN
<u>10800119</u>	Not Issued	020	03/12/2004	COMMUNICATING IN A REVERSE WIRELESS LINK INFORMATION REL	

	Issued			FOR THE REVERSE LINK	ASHVIN
<u>10307648</u>	Not Issued	030	12/02/2002	ENHANCED FORWARD LINK POWER CONTROL DURING SOFT HAND-OFF	CHHEDA, ASHVIN
<u>10036082</u>	Not Issued	041	12/31/2001	METHOD AND APPARATUS FOR ADAPTIVE TRACKING BEAM IMPLEMENTATION IN CDMA NETWORKS	CHHEDA, ASHVIN H.
<u>10014093</u>	Not Issued	030	12/10/2001	SYSTEM AND METHOD FOR MAXIMIZING CAPACITY IN A TELECOMMUNICATIONS SYSTEM	CHHEDA, ASHVIN
<u>09871581</u>	Not Issued	030	05/31/2001	METHOD AND APPARATUS FOR ORTHOGONAL CODE MANAGEMENT IN CDMA SYSTEMS USING SMART ANTENNA TECHNOLOGY	CHHEDA, ASHVIN H.
<u>09751464</u>	Not Issued	041	12/29/2000	METHOD AND APPARATUS FOR FAST FORWARD-LINK POWER CONTROL AND SYNCHRONIZATION OF BASE STATIONS	CHHEDA, ASHVIN H.
<u>09751462</u>	6804530	150	12/29/2000	METHOD AND APPARATUS FOR DETECTION OF FORWARD AND REVERSE DTX MODE OF OPERATION IN CDMA SYSTEMS	CHHEDA, ASHVIN H.
<u>09751273</u>					

<u>09539580</u>	Not Issued	160	03/31/2000	SYMBOL-ENERGY-TO-NOISE-DENSITY ESTIMATION IN A QPSK MODULATED COMMUNICATION SYSTEM	CHHEDA, ASHVIN
<u>09410209</u>	<u>6587447</u>	150	09/29/1999	METHOD AND SYSTEM FOR PERFORMING OUTER LOOP POWER CONTROL IN DISCONTINUOUS TRANSMISSION MODE	CHHEDA , ASHVIN
<u>09410208</u>	<u>6590874</u>	150	09/30/1999	METHOD AND SYSTEM FOR IMPLEMENTING OUTER LOOP POWER CONTROL IN DISCONTINUOUS TRANSMISSION MODE USING EXPLICIT SIGNALLING	CHHEDA , ASHVIN
<u>09304144</u>	<u>6233455</u>	150	05/03/1999	METHOD FOR UTILIZING NEGATIVE T_COMP TO IMPROVE HANDOFF RELIABILITY	CHHEDA , ASHVIN
<u>09296974</u>	<u>6515975</u>	150	04/22/1999	FAST FORWARD POWER CONTROL DURING SOFT HANDOFF	CHHEDA , ASHVIN
<u>09290816</u>	<u>6704370</u>	150	04/13/1999	INTERLEAVING METHODOLOGY AND APPARATUS FOR CDMA	CHHEDA, ASHVIN
<u>08859197</u>	<u>5960349</u>	150			



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# **PALM INTRANET**

## Application Number Information

Application Number: **09/871581**

### Assignments

Filing Date: **05/31/2001**

Effective Date: **05/31/2001**

Application Received: **06/01/2001**

Pat. Num./Pub. Num: **/20030114162**

Issue Date: **00/00/0000**

Date of Abandonment: **00/00/0000**

Attorney Docket Number: **13277RRUS01U**

Status: **30 /DOCKETED NEW CASE - READY FOR EXAMINATION**

Confirmation Number: **3466**

Title of Invention: **METHOD AND APPARATUS FOR ORTHOGONAL CODE  
MANAGEMENT IN CDMA SYSTEMS USING SMART ANTENNA TECHNOLOGY**

Examiner Number: **74789 / DUONG, FRANK**

Group Art Unit: **2666**

Class/Subclass: **370/335.000**

Lost Case: **NO**

Interference Number:

Unmatched Petition: **NO**

L&R Code: Secrecy Code: **1**

Third Level Review: **NO** Secrecy Order: **NO**

Status Date: **09/19/2002**

Oral Hearing: **NO**

Bar Code	PALM Location	Location Date	Charge to Loc	Charge to Name	Employee Name	Location
<b><u>09871581</u></b>	<b><u>26E1</u></b>	<b>10/07/2004</b>	<b>26X1</b>	<b>DUONG, FRANK</b>	<b><u>RAO,SEEMA</u></b>	<b>JEF/02/D 85</b>

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